ACCIDENT

Aircraft Type and Registration: Reims Cessna FRA150M Aerobat, G-BEKN

No & Type of Engines: 1 Continental Motors Corp O-240-E piston

engine

Year of Manufacture: 1977 (Serial no: 318)

Date & Time (UTC): 7 May 2018 at 1615 hrs

Location: Peterborough Sibson Airfield, Cambridgeshire

Type of Flight: Private

Persons on Board: Crew - 1 Passengers - 1

Injuries: Crew - None Passengers - None

Nature of Damage: Nosewheel and steering arms detached, bent

propeller, lower engine cowling damaged

Commander's Licence: Private Pilot's Licence

Commander's Age: 51 years

Commander's Flying Experience: 97 hours (of which 58 were on type)

Last 90 days - 20 hours Last 28 days - 6 hours

Information Source: Aircraft Accident Report Form submitted by the

pilot

The pilot was returning to Peterborough Sibson Airfield from Fenland Aerodrome where he and his passenger had stopped for a coffee. The approach into Sibson was made with 30° of flap and what the pilot thought was 80 mph but was in fact 80 kt (92 mph). The wind was light and variable. The aircraft touched down hard and bounced back onto the air. On the next bounce the pilot described the aircraft almost "porpoising". With tall trees beyond the end of the runway fast approaching, the pilot thought it would be safer to continue landing rather than to go around. However, during the third and final bounce, the nosewheel leg broke before the aircraft came to a stop.

The pilot's assessment of the accident was that most of his previous flying was in Cessna 150s with ASIs marked in mph rather than knots, and that he had misread his approach airspeed.